

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 09:08:28

Date of Next Testing: 2029-09-24 09:08:28

Product Name: **Aluminum triacetylacetone**

CAS Number: 13963-57-0

Specifications & Purity: $\geq 98\%$

Lot #: I2516122

SKU # **A105073**

Version **1**

Analysis #: **567811**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Al(Complexometric EDTA)	8.1-8.5 (%)	8.16000 %
Purity(Chelometric Titration)	98-100 (%)	98.06000 %
Melting point	193-198 (°C)	195.16000 °C
Appearance (A105073)	White to Yellow Powder	White to Yellow Powder
Solubility in Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager